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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/776,658	02/05/2001	David D. Demarest	8924ZA	2513
. 7	7590 07/29/2003			
Scully, Scott, Murphy & Presser			EXAMINER	
400 Garden Ci Garden City, N			DEXTER, (	CLARK F
			ART UNIT	PAPER NUMBER
			3724	11
			DATE MAILED: 07/29/2003	16

Please find below and/or attached an Office communication concerning this application or proceeding.







## Office Action Summary

Application No. **09/776.658** 

Applicant(s)

Examiner

Clark F. Dexter

Art Unit 3724

Demarest et al.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filled after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). **Status** 1) Responsive to communication(s) filed on May 14, 2003 2b) This action is non-final. 2a) This action is **FINAL**. 3) 🗓 Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. Disposition of Claims \_\_\_\_\_ is/are pending in the application. 4) X Claim(s) 21-39 4a) Of the above, claim(s) \_\_\_\_\_\_\_ is/are withdrawn from consideration. 5) X Claim(s) 21-39 is/are allowed. 6) Claim(s) \_\_\_\_\_\_ is/are rejected. 7) Claim(s) is/are objected to. 8) Claims are subject to restriction and/or election requirement. Application Papers 9) X The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on \_\_\_\_\_\_ is/are a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)  $\square$  All b)  $\square$  Some\* c)  $\square$  None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). \*See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). a) If translation of the foreign language provisional application has been received. 15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s). 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s). 6) Other:

Art Unit: 3724

### **QUAYLE ACTION**

1. The amendment filed May 14, 2003 has been entered.

### Specification

2. The disclosure is objected to because of the following informalities:

The specification contains numerous informalities, particularly with respect to correspondence between the numerals shown in the figures and those described. The following are some examples.

On page 39, line 8, "416" is inaccurate and should read --414--; in line 15, the recitation "spring 426 loaded pistons 428" is awkward and confusing, and it is suggested to change it to read -- spring-loaded pistons 428 biased by springs 426-- or the like; in lines 18-19, the recitation "spring 426 loaded pistons 428" is awkward and confusing, and it is suggested to change it to read -- spring-loaded pistons 428-- or the like; in line 28, "416" is inaccurate and should read --414--.

On page 40, lines 8 and 12, "416" is inaccurate and should read --414--.

Appropriate correction is required.

Application/Control Number: 09/776,658 Page 3

Art Unit: 3724

### Allowable Subject Matter

3. Claims 21-39 are allowable over the prior art of record.

#### Conclusion

4. This application is in condition for allowance except for the formal matters described above. Prosecution on the merits is closed in accordance with the practice under *Ex parte*Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Clark Dexter whose telephone number is (703) 308-1404. The examiner's typical work schedule is Monday, Tuesday, Thursday and Friday, and he can be reached during normal business hours on these days.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Allan Shoap, can be reached at (703)308-1082.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)308-1148. The fax numbers Technology Center 3700 are: after-final responses - (703)872-9303; other formal/official papers - (703)872-9302. The fax number for informal/draft papers - (703)305-9835.

Clark F. Dexter Primary Examiner Art Unit 3724

cfd

July 28, 2003